CITY OF KIRKLAND CAPITAL IMPROVEMENT PROGRAM 2015 TO 2020

PROJECT #	TR 0079 001
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Dave Snider

PROJECT	NE 85TH STREET/114TH AVENUE NE INTERSECTION IMPROVEMENTS P	HASE II	
TITLE			
PROJECT	NE 85th Street at 114th Avenue NE/Kirkland Way	PROJECT START	PROJECT STATUS
LOCATION		2017	Existing Project

DESCRIPTION/JUSTIFICATION

The required modifications to this intersection include signal and lane changes for providing extended storage on the east bound right-turn lane together with a new north-bound to east-bound right-turn lane. Signal pole, signal head and striping changes are needed to provide for making the east-bound right turn lane into a thru-right and for creating a dual north-bound to east bound right-turn lane. The changes will require close coordination with the Washington State Department of Transportation (WSDOT) and may result in a state requirement to modify the high-occupancy vehicle (HOV) access to south-bound I-405. The Project will evaluate and address, as needed, ADA upgrades and will include all appropriate Surface Water upgrades. Right-of-way acquisition is not anticipated and a budget for it has not been established at this time; however, it will be evaluated further during the design phase.

REASON FOR MODIFICATION (WHERE APPLICABLE)

POLICY BASIS
Transportation Master Plan
Current service and/or functional objectives

COUNCIL GOALS
Balanced Transportation
Economic Development
Public Safety

METHOD OF FINANCING (%)	
Current Revenue	0 %
Reserve	0 %
Grants	0 %
Other Sources Developer	100 %
Debt	0 %
Unfunded	0 %

CAPITAL COSTS	Prior Year(s)	2017	2018	2019	2020	2021	2022	2017-2022 TOTAL	Future Year(s)	Total Project
Planning/Design/ Engineering	0	360,000	0	0	0	0	0	360,000	0	360,000
In-House Professional Svcs.	0	180,000	0	0	0	0	0	180,000	0	180,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Construction	0	1,260,000	0	0	0	0	0	1,260,000	0	1,260,000
Comp. Hardware/ Software	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Other Services	0	0	0	0	0	0	0	0	0	0
Total	0	1,800,000	0	0	0	0	0	1,800,000	0	1,800,000
NEW MAINT. AND OPER.	0	0	0	0	0	0	0	0	0	0
NEW FTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	Temporary traffic and pedestrian impacts during construction.
Community economic impacts	This project will reduce intersection congestion and improve system efficiency.
Health and safety, environmental, aesthetic, or social effects	Will improve the transportation network helping to reduce regional emissions.
Responds to an urgent need or opportunity	Project is part of the Planned Action Ordinance for the redevelopment of Park Place Mall.
Feasibility, including public support and project readiness	The project is technically feasible but will require extensive coordination with WSDOT.
Conforms to legal or contractual obligations	Will be designed and constructed to meet legal and professional requirements.
Responds to state and/or federal mandate	N/A
Benefits to other capital projects	Is an addition to previously completed intersection improvements and to the NE 85th Street Corridor Improvement Project completed in 2014.
Implications of deferring the project	Increased congestion and delays in traffic and transit operations.
CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN	Name of Neighborhood(s) in which located: <i>Everest, Highlands</i> Is there a specific reference to this project or land use in the immediate vicinity? <i>No</i> How does the project conform to such references? Attachment (Specify)
LEVEL OF SERVICE IMPACT	 □ Project provides no new capacity (repair, replacement or renovation). ☑ Project provides new capacity. Amount of new capacity provided: 30% ☑ Project assists in meeting/maintaining adopted level of service. □ Project required to meet concurrency standards.